



Substitute for form 1449B/PTO

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

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| Application Number | 10/789,209 |
| Filing Date | FEBRUARY 27, 2004 |
| First Named Inventor | GAILLARD, ET AL. |
| Group Art Unit | 2818 |
| Examiner Name | DAVID NHU |
| Attorney Docket Number | AMAT/2592.C9/DSM/LOW K/JW |

Submission Date

3/6, 2005

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
|--------------------|-----------------------|--|----------------|
| DJ | C1 | BAKLI, ET AL., "Materials and Processing for .025 µm Multilevel Interconnect," Microelectronic Engineering 33 (1997) pp. 175-188. | |
| | C2 | BHAN, ET AL., "Deposition of Stable Low K and High Deposition Rate SiF ₄ -Doped TEOS Fluorinated Silicon Dioxide (SiOF) Films," Thin Solid Films 308-309 (1997) pp. 507-511. | |
| | C3 | C.F. LIN, ET AL., "Improved Ozone-Tetraethoxysilane Oxide Reliability for Deep Submicron Inter-Metal Dielectric Applications by Deposition of a Silane-Based Oxide Underlayer," Thin Solid Films 308-309 (1997) pp. 621-626. | |
| PJ | C4 | European Search Report from European Patent Office for 99906897.6 (2592.EP), dated 01/10/2005. | |
| | C5 | | |
| | C6 | | |
| | C7 | | |
| | C8 | | |
| | C9 | | |
| | C10 | | |
| | C11 | | |

Examiner

Date Considered

9/13/05

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PTO/SB/08a (08-03)

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Sheet 1

of 2

| | |
|------------------------|---------------------------|
| Application Number | 10/789,209 |
| Filing Date | FEBRUARY 27, 2004 |
| First Named Inventor | GAILLARD, ET AL. |
| Group Art Unit | 2822 |
| Examiner Name | UNKNOWN |
| Attorney Docket Number | AMAT/2592.C9/DSM/LOW K/JW |

Submission Date 1/17, 2005

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ -Number-Kind Code ⁴ (if known) | | | | |
| B1 | | EP 0 935 283 A2 | 08/11/1999 | MATSUKI | | |
| B2 | | EP 0 469 926 A1 | 02/05/1992 | FELTS | | |
| B3 | | EP 0 849 374 A2 | 06/24/1998 | ICHIMURA | | |
| B4 | | EP 0 774 533 A2 | 05/21/1997 | LOBODA | | |
| B5 | | WO 99/55526 A1 | 11/04/1999 | ROSE, ET AL. | | |
| B6 | | WO 99/63591 A1 | 12/09/1999 | ZHAO, ET AL. | | |

Examiner 

Date Considered 9/13/05

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Sheet 2

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| Group Art Unit | 2822 |
| Examiner Name | UNKNOWN |
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Submission Date 1/14, 2005

NON PATENT LITERATURE DOCUMENTS

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|--------------------|-----------------------|--|----------------|
| <u>DH</u> | C1 | European Search Report for EP 01 30 3567, dated November 4, 2004 (AMAT/2592.P3) | |
| | C2 | | |
| | C3 | | |
| | C4 | | |
| | C5 | | |
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